

WHAT IS CLAIMED IS:

1. A mouse pad comprising:

a pad part having a flat plate shape, the pad part
5 having a mouse put thereon to drive; and

a wrist support part having a wrist support cushion
installed to support a user's wrist,

wherein the pad part and the wrist support part are
separated from each other, wherein the pad part is
10 detachably coupled with the wrist support part to enable a
revolving operation, and wherein a tilt angle adjusting
means for adjusting a tilt angle of the pad part is
installed under the pad part.

15 2. The mouse pad of claim 1, wherein a rotational
shaft is built in one body along one side edge of the pad
part and wherein a coupling groove having the rotational
shaft inserted therein for assembly is built in one body of
one side edge of the wrist support part.

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3. The mouse pad of claim 1, wherein a coupling boss
part having a coupling recess inside is formed at each end
of the one side edge of the wrist support part and wherein
a rotational pin inserted in the corresponding coupling

recess to enable a revolving operation is formed at each end of the one side edge of the pad part to correspond to the coupling recess of the coupling boss part.

5 4. The mouse pad of claim 3, wherein at least one of the rotational pins of the pad part is installed to move in a lateral direction of the pad part.

10 5. The mouse pad of claim 1, wherein a plurality of coupling holders having coupling grooves respectively provided by two confronting support pieces are formed along one side edge of the wrist support part, wherein a plurality of coupling recesses aligning with the coupling holders are formed along one side edge of the pad part, 15 wherein a rotational shaft part is formed to traverse the coupling recesses, and wherein the rotational shaft part is coupled with the coupling grooves of the coupling holders of the wrist support part to enable a revolving operation.

20 6. The mouse pad of claim 1, the tilt angle adjusting means comprising:

 a plurality of coupling bosses formed vertically on a lower surface of the pad part; and

 a plurality of tilt angle adjusting bolts screwed to

the coupling bosses, respectively,

wherein the tilt angle of the pad part is adjusted by controlling a coupling amount of the tilt angle adjusting bolts.

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7. The mouse pad of claim 1, the tilt angle adjusting means comprising:

a pair of support pieces installed on a lower surface of the pad part to confront each other;

10 a support member coupled between the support pieces to revolve; and

a stopper restricting a revolution of the support member when the support member has revolved by a predetermined angle.

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8. The mouse pad of claim 1, the tilt angle adjusting means comprising:

an extension part extending from one side edge of the wrist support part to the pad part;

20 a plurality of holding grooves on an upper surface of the extension part to leave a predetermined interval from each other; and

a 'U' type support installed to revolve at a lower surface of the pad part to be caught on one of the holding

grooves for support.

9. The mouse pad of claim 1, the tilt angle adjusting means comprising:

5 a plurality of fixing protrusions on a lower surface of the pad part to leave a predetermined interval from each other; and

a circular bar type support member having a fixing recess on its circumference wherein the fixing recess is
10 coupled with the corresponding fixing protrusion.

10. The mouse pad of claim 1, the tilt angle adjusting means comprising:

a plurality of ring shaped protruding rims protruding
15 from a lower surface of the pad part; and

a rod type support member having a plurality of protrusion bars on one lateral side of the rod type support member wherein the protrusion bars are inserted in the ring-shaped protruding rims, respectively.

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11. The mouse pad of claim 9, wherein the support member is made of a soft rubber.

12. The mouse pad of claim 9 or claim 11, wherein

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each vertical cross-section of the fixing protrusions and recess has a shape selected from the group consisting of trapezoid, lozenge, circle, elliptical, curve, and a combination of the trapezoid, lozenge, circle, elliptical, and curve.

13. The mouse pad of claim 10, the support member comprising a plurality of fixing members formed on a portion contacted with a ground wherein the fixing members are made of a synthesized resin or rubber material.

14. The mouse pad of claim 10 or claim 13, wherein a cut-open portion is formed on one side end of the support member and a plurality of the protrusion bars are formed on a cut-open face of the cut-open portion.